| Index of Claims |  |  |  |  |  |  |  |  |  |  |  |  |
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CARPENTER, KEVIN

Examiner

Art Unit

Reexamination

Applicant(s)/Patent under

Keith T. Ferguson

2683

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| CI   | aim      | Date              |              |                     |          |                 |          | 1        | Claim Date                                       |          |        |                |          |              |          |   | ##       |   | Claim                        | Date      |          |              |            |          |               |          |          |          |  |                 |           |          |
|--|----------|-------------------|--------------|---------------------|----------|-----------------|----------|----------|--|----------|--------|----------------|----------|--------------|----------|---|----------|---|------------------------------|-----------|----------|--------------|------------|----------|---------------|----------|----------|----------|--|-----------------|-----------|----------|
|  |          | 1                 | }_           |                     |          | T               | Ť        | Г        | Т  | Т        |        | <del>  "</del> | T        | 4            | <u> </u> | П   | Ť        | T   | ТП                           |           | -        | $\vdash$     | T          | ╁╴       | $\overline{}$ | Т        | т'       | I        | Ť  | Г               |           | Г        |
| ন্ত  | Original | Ś                 | 1            |                     |          |                 |          |          |  |          |        | <u> </u>       | Original | 7            | 1        |   |          |   |                              |           |          | <u>_</u>     | Original   |          |               |          |          |          |  |                 |           |          |
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|  | "        | _^                | 1            |                     |          |                 | ĺ        |          |  |          |        |                | ٥        | _            |          |   |          | 1_  |                              |           |          |              | ١٠         |          |               |          | l        |          |  |                 | l         | İ        |
|  | 1        | 7                 |              |                     |          |                 |          |          |  |          |        |                | 51       | ~            |          | $\Box$  | $\Box$   | Т   |                              |           |          |              | 101        |          |               |          |          |          |  |                 |           |          |
|  | 2        | Π                 |              |                     |          |                 |          |          |  |          | l      |                | 52       | :            |          |   |          |   |                              |           |          |              | 102        |          |               |          |          |          |  |                 |           |          |
|  | 3        | Ц                 |              |                     |          |                 |          |          |  |          |        |                | 53       | oxdot        |          |   |          |   | $oldsymbol{\perp}$           |           |          |              | 103        |          |               |          |          |          |  |                 |           |          |
| <u> </u>   | 4        | Щ                 | <u> </u>     |                     |          | Щ               | L        | L        | <u> </u>   | <u> </u> |        |                | 54       | <u> </u>     | Щ        | $\sqcup$  | _        | $\perp$   | $\perp$                      |           | _        | <u> </u>     | 104        | 上        | <u> </u>      | L.,      |          | <u> </u> | L  | Ш               |           |          |
|  | 5        | Ш                 | <u> </u>     | Ш                   |          | Щ               |          | <u> </u> | <u> </u>   | L.       |        |                | 55       | ╙            | L        | $\sqcup$  | _        |   | $\bot$                       |           | _ ::::   |              | 105        | L        |               |          | L        | <u> </u> | <u> </u>   | Ш               |           | _        |
|  | 6        | Ш                 | <u> </u>     | Ш                   |          | Ш               |          | _        | <u> </u>   |          |        |                | 56       | ┞            | <u> </u> | $\vdash \downarrow$   | _        | 4   | igspace                      |           | 4        |              | 106        | <u> </u> | _             |          | _        | L.       | _  | Ш               |           | L        |
|  | 7        | Н                 | <u> </u>     |                     | _        |                 | _        | <u> </u> | <u> </u>   | <u> </u> |        |                | 57       | ├-           | ╀        | $\vdash$  | +        | -   | +                            |           | 4        | <u> </u>     | 107        |          | ╀             | _        | <u> </u> | L        | <u> </u>   | Ш               |           | <u> </u> |
| <b></b>  | 8        | H                 | ⊢            | $\vdash$            |          | $\vdash$        | <u> </u> | ├-       | <del> </del>                                     | ⊢        |        |                | 58       | ⊢            | $\vdash$ | $\vdash$  | +        | +   |                              |           | -        | _            | 108        | -        | -             |          |          | ┡        | _  | Ш               | _         | L        |
|  | 10       | H                 | ├            | $\vdash$            |          | Н               |          |          | ┢  | ├        |        |                | 59<br>60 | -            | $\vdash$ | $\vdash$  | +        | +   | +                            |           |          | -            | 109        | ┢        | ┼             |          | ⊢        | ├-       |  | Н               |           | L        |
| -  | 11       | H                 | <del> </del> | $\vdash$            |          | Н               | ├        | ┢        | ├  | ⊢        |        |                |          | ⊬            | ⊢        | H   | +        | ╁   | +                            | -         |          |              | 110        | -        | +             | -        | -        | ⊢        | ├  | Н               |           | -        |
|  | 12       | ╫                 | ╁            | $\vdash$            |          | Н               | $\vdash$ | ├-       | $\vdash$   | $\vdash$ |        |                | 61<br>62 | $\vdash$     | $\vdash$ | $\vdash$  | +        | +-  | ╁┼┤                          |           |          |              | 111        | $\vdash$ | $\vdash$      | -        | $\vdash$ | $\vdash$ | -  | Н               |           | ⊢        |
| $\vdash$   | 13       | ╫                 | $\vdash$     | $\vdash$            | _        | Н               |          | $\vdash$ | $\vdash$   | -        |        |                | 63       | ┢            | $\vdash$ | $\vdash$  | +        | +   | +                            | $\dashv$  | $\dashv$ | $\vdash$     | 113        | $\vdash$ | $\vdash$      |          | $\vdash$ | $\vdash$ | $\vdash$   | Н               | _         | $\vdash$ |
| $\vdash$   | 14       | $\dagger \dagger$ | $\vdash$     | $\vdash \vdash$     | -        | $\vdash \vdash$ | -        |          | $\vdash$   | $\vdash$ |        |                | 64       | <del> </del> | $\vdash$ | $\vdash$  | +        | +   | +                            |           | -        | ┢─           | 114        | +        | $\vdash$      | Н        | $\vdash$ | -        | $\vdash$   | $\vdash$        |           | -        |
| <u> </u>   | 15       | H                 | +-           | $\vdash$            | -        | H               |          |          | <del> </del>                                     | $\vdash$ |        |                | 65       | <del> </del> | $\vdash$ | $\vdash \vdash$   | +        | +   | +                            | $\dashv$  | -        | <del> </del> | 115        | ╂-       | +-            | $\vdash$ | $\vdash$ | $\vdash$ | <del>                                     </del> | Н               | $\dashv$  | ┝        |
|  | 16       | H                 | t            | $\vdash$            |          | Н               | -        |          | <del>                                     </del> |          |        |                | 66       | $\vdash$     | $\Box$   | $\vdash \vdash$   | $\dashv$ | +   | +                            |           | 1        | $\vdash$     | 116        | T        | $\vdash$      | Н        | $\vdash$ | H        |  | $\vdash$        | -         |          |
| 1  | 17       | IT                |              | $\sqcap$            |          | Н               | _        | П        | $\vdash$   | <u> </u> |        |                | 67       | T            |          |   | $\dashv$ | $\top$  | $\dagger \dagger$            | +         | <b>-</b> | ┢            | 117        | $\vdash$ | $\Box$        | Н        | $\vdash$ |          |  | $\Box$          |           | -        |
|  | 18       | $\parallel$       |              | $\Box$              | ٦        | П               |          | Г        | $\vdash$   |          |        |                | 68       | $\vdash$     | $\Box$   | $\sqcap$  | $\top$   | $\top$  | $\dagger \dagger$            |           | 7        |              | 118        |          | $\vdash$      | Н        | $\vdash$ |          | $\vdash$   | $\vdash$        |           | Т        |
|  | 19       | $\sqcap$          |              | $\sqcap$            |          | П               |          | П        | T  |          |        |                | 69       | $\Box$       | $\Box$   |   | $\top$   | $\top$  | $\dagger \exists$            |           |          |              | 119        | 1-       | П             | П        |          |          |  | $\Box$          |           |          |
|  | 20       |                   |              |                     |          |                 |          |          |  |          |        |                | 70       |              |          |   | 十        | 1   | $\uparrow \uparrow \uparrow$ | $\dashv$  | 7        |              | 120        | $\vdash$ | П             | П        |          |          |  |                 | $\exists$ |          |
|  | 21       | П                 |              |                     |          |                 |          |          |  |          |        |                | 71       |              |          | $\Box$  | T        | $\top$  | $\Box$                       |           |          |              | 121        | Т        | $\Box$        | П        |          |          | $\vdash$   | $\neg$          |           |          |
|  | 22       | П                 |              |                     |          |                 |          |          |  |          |        |                | 72       |              |          |   | T        | T   |                              | $\neg$    | 7!!!!    |              | 122        |          |               | П        |          |          |  |                 |           |          |
|  | 23       |                   |              |                     |          |                 |          |          |  |          |        |                | 73       |              |          |   |          |   |                              |           |          |              | 123        | Ī        |               |          |          |          |  |                 |           |          |
|  | 24       | Ш                 | L            |                     |          |                 |          |          |  |          |        |                | 74       |              |          |   |          |   |                              |           |          |              | 124        |          |               |          |          |          |  |                 |           |          |
|  | 25       | Ш                 |              | Ш                   |          |                 |          |          |  | L        |        |                | 75       |              |          |   |          |   |                              |           |          |              | 125        |          |               |          |          |          |  |                 |           |          |
|  | 26       | Ξ                 |              | $\sqcup \downarrow$ |          |                 |          |          | L  |          |        |                | 76       | Ш            |          |   |          |   |                              |           |          |              | 126        |          |               |          |          |          |  |                 |           |          |
|  | 27       |                   | L            | Ш                   | _        |                 |          | _        | <u> </u>   |          |        |                | 77       |              | Ш        | Ш   |          | $\perp$   | $\perp \perp$                |           | _        | <u> </u>     | 127        |          | Ш             | Ш        |          |          | _  |                 |           |          |
|  | 28       |                   | _            | $\sqcup$            | _        |                 |          |          |  |          |        | i              | 78       |              | Ш        | <u> </u>  | _        |   | $\sqcup$                     | _         | _ !!!!   |              | 128        | <u> </u> | Ц             | Щ        |          |          |  |                 |           |          |
|  | 29       |                   | ldash        | Ш                   | _        |                 | $\perp$  |          |  |          |        |                | 79       | _            | Ш        | $\sqcup$  |          | ┸   | $\bot$                       | _         | _        |              | 129        | _        | Щ             |          |          |          | <u> </u>   |                 | _         |          |
|  | 30       |                   | <u> </u>     |                     | _        |                 |          |          | _  | <u>_</u> |        |                | 80       | Ш            | $\vdash$ | $\sqcup \bot$   |          | $\bot$  | 11                           |           | _        |              | 130        |          |               | Ш        |          |          | <u> </u>   |                 |           |          |
|  | 31       | _                 | <u> </u>     | -                   | _        | $\vdash \vdash$ | _        | <u> </u> | <u> </u>   | <u> </u> |        |                | 81       | -            |          | $\vdash \vdash$   |          | +   | +                            | $\dashv$  | 4        |              | 131        | ↓_       | Ш             | Ш        | Ш        |          | <b> </b>   | $\sqcup$        | _         |          |
| <u> </u>   | 32       |                   | -            | $\vdash$            | -        | $\vdash$        | _        | -        | ├-   | $\vdash$ |        |                | 82       | $\vdash$     | $\vdash$ | $\vdash \vdash$   | -        | +   | ++                           | +         | -        | ļ            | 132        | ├-       | $\vdash$      | Щ        |          | _        |  | $\vdash \dashv$ | _         | _        |
|  | 33<br>34 |                   | -            | $\vdash \vdash$     |          | $\vdash \dashv$ |          | $\vdash$ | -  | ⊢        |        |                | 83<br>84 | H            | $\vdash$ | $\vdash \vdash$   | +        | +-  | +                            | -         | -        | <u> </u>     | 133        | ├        | $\vdash$      | Н        | $\vdash$ | <u> </u> | $\vdash$   | $\vdash \vdash$ |           |          |
| -  | 35       |                   | $\vdash$     | ┝╌┼                 | $\dashv$ | $\vdash$        |          | -        | -  | ├        |        |                | 85<br>85 | $\vdash$     | $\vdash$ | $\vdash$  | +        | +-  | +                            | -         | -        | _            | 134<br>135 | +-       | $\vdash$      | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash \vdash$ | $\dashv$  |          |
|  | 36       |                   |              | $\vdash$            | $\dashv$ | $\dashv$        |          |          | <u> </u>   | $\vdash$ |        |                | 86       | $\vdash$     | $\vdash$ | $\vdash +$  | +        | ╁   | ╫                            | -         | -        |              | 135        | $\vdash$ | $\vdash$      | H        |          | <b> </b> |  | $\vdash \vdash$ |           |          |
|  | 37       |                   | -            | $\vdash \vdash$     | $\dashv$ | $\vdash \vdash$ |          | -        | -  | -        |        |                | 87       | $\vdash$     | $\vdash$ | $\vdash \vdash$   | +        | ╁   | +                            | $-\vdash$ | -        |              | 137        | +-       | $\vdash$      | $\vdash$ | -        |          | $\vdash$   | $\vdash$        | -         |          |
|  | 38       |                   | -            | $\vdash$            | $\dashv$ | $\vdash$        |          | Н        | -  |          |        |                | 88       | $\vdash$     | $\vdash$ | $\vdash \vdash$   | +        | +   | + +                          | -         | -        |              | 138        | ┢        | $\vdash$      | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash \dashv$ |           |          |
| <del>                                     </del> | 39       | _                 | -            | $\vdash$            | $\dashv$ | $\vdash$        |          | H        | $\vdash$   |          |        |                | 89       | $\Box$       | H        | $\vdash$  | +        | +   | +                            | +         | -        |              | 139        | $\vdash$ | Н             | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$        | ᅱ         |          |
|  | 40       |                   |              | $\vdash$            | 7        |                 |          | Н        | H  |          |        |                | 90       |              | H        | $\vdash$  | $\dashv$ | +-  | ╆                            | -         | ١        |              | 140        | H        | H             | $\vdash$ | Н        |          | $\vdash$   |                 | $\dashv$  |          |
|  | 41       |                   |              |                     |          | $\neg$          |          | H        |  |          |        |                | 91       |              | $\Box$   | H   | +        | +   | $\dagger \dagger$            | _         | 1        | _            | 141        | T        | H             | $\vdash$ | $\vdash$ | Н        | Н  | $\vdash$        | $\dashv$  | _        |
|  |          | ri-               |              | $\sqcap$            | $\neg$   | $\dashv$        |          | Н        | Г  |          |        |                | 92       | П            |          | $\vdash \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\dashv$ | +   | $\dagger \dagger$            | -         |          |              | 142        |          | Н             | $\vdash$ |          | Н        | Н  |                 | $\dashv$  | _        |
|  | 43       | $\dagger$         |              | $\sqcap$            |          |                 |          | П        | Г  | П        |        |                | 93       |              | $\sqcap$ | $\vdash$  | _        | +-  | $\dagger \dagger$            | 一十        | 7        |              | 143        | T        | Н             |          |          | H        |  | $\vdash$        | $\dashv$  | -        |
|  | 44       | 1                 |              | $\Box$              | ┪        |                 |          | П        |  |          |        |                | 94       |              | П        | $\vdash$  | $\dashv$ | $\top$  | 1 1                          |           | 7        |              | 144        | Ι_       | П             |          |          | П        |  |                 | _         |          |
|  | 45       | T                 |              |                     |          |                 |          | П        |  |          |        | $\neg \neg$    | 95       | П            |          | $\Box$  | 十        | 1   | 1 1                          | 1         | 7        |              | 145        |          | $\sqcap$      |          |          |          |  |                 | $\neg$    | _        |
|  | 46       | I                 |              |                     |          |                 |          |          |  |          |        |                | 96       |              |          |   |          | $ lap{1}$   |                              |           | ]        |              | 146        |          | П             |          |          |          |  |                 |           |          |
|  | 47       | Ι                 |              |                     |          |                 |          |          |  |          |        |                | 97       |              |          |   |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$ |                              |           |          |              | 147        |          |               |          |          |          |  |                 | $\exists$ |          |
|  | 48       | I                 |              |                     |          |                 |          |          |  |          |        |                | 98       |              |          |   | I        | I   |                              |           |          |              | 148        |          | $\Box$        |          |          |          |  |                 |           | _        |
|  | 49       | I                 |              |                     | ╛        | $\Box$          |          |          |  |          |        |                | 99       |              |          |   |          | Ι   |                              |           |          |              | 149        |          |               |          |          |          |  |                 |           |          |
|  | -0       | H                 |              | 1 1                 | - 1      | I               | - 1      | . 1      | 1 7  |          | :::::I |                | 400      |              | ,        |   |          |   | 1 -                          |           | 1        |              | 4.50       |          | 1 -           |          |          |          |  | _               | _         |          |

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